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September 23, 2003

Attorney Docket No.: 07039-118003

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new divisional patent application of:

Applicant: RICHARD M. WEINSHILBOUM, REBECCA B. RAFTOGIANIS,
THOMAS C. WOOD AND DIANE M. OTTERNESS

Title: SULFOTRANSFERASE SEQUENCE VARIANTS

The prior application is assigned of record to Mayo Foundation for Medical Education and Research, a Minnesota corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on December 21, 1998, at Reel 9650, Frame 0387.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	34
Claims	6
Abstract	1
Drawing(s)	9

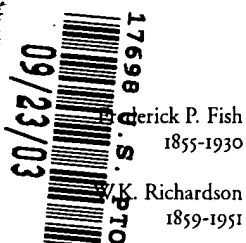
Enclosures:

- Declaration (2 pages);
- Preliminary amendment (4 pages);
- Request Under 37 C.F.R. §1.821(e) to Transfer Computer Readable Form;
- Paper copy of Sequence Listing filed in U.S. Serial No. 09/829,545 (26 pages);
- Copy of Petition for Two-Month Extension of Time filed in U.S. Serial No. 09/829,545;
- Check in the amount of \$375 for filing fee; and
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 322321668 US

September 23, 2003
Date of Deposit



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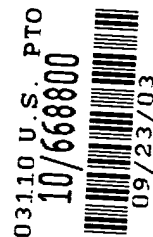
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This application is a divisional (and claims the benefit of priority under 35 USC § 120) of U.S. Serial No. 09/829,545, filed April 10, 2001, and of U.S. Serial No. 09/167,681, filed October 7, 1998 (now U.S. Patent No. 6,265,561). The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

This application is entitled to small entity status.

Basic filing fee	\$375
Total claims in excess of 20 times \$9	\$0
Independent claims in excess of 3 times \$42	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$375

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (612) 335-5070.

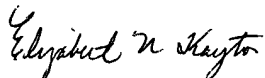
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26191

PTO Customer Number

Respectfully submitted,



Elizabeth N. Kaytor, Ph.D.

Reg. No. 53,103

Enclosures

ENK/tzp

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Richard M. Weinshilboum et al. Art Unit : 1652
Serial No. : 09/829,545 Examiner : R. Prouty
Filed : April 10, 2001
Title : SULFOTRANSFERASE SEQUENCE VARIANTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION FOR TWO-MONTH EXTENSION OF TIME

Pursuant to 37 CFR §1.136, applicant hereby petitions that the period for response to the action dated April 23, 2003, be extended for two months to and including September 23, 2003.

Enclosed is a check for \$205 for the required fee. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: September 23, 2003

Elizabeth N. Kaytor
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 23, 2003
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